

To Ron Lee 11-1
From J Blazewich

NPSOP -NF

18 August 1975

MEMORANDUM FOR: THE RECORD

SUBJECT: PCB Spill Meeting, 0900 13 August 1975 - Pentagon, Washington, D. C.

1. Attendance list attached as Inclosure 1.
2. General consensus was that remaining PCB should be removed to restore sediments to original or background conditions which are accepted to be on the order of 0.5 to 1.0 ppm in sediments.
3. Army Material Command (AMC) (Major Coff and Gary Golden) has accepted financial responsibility and will reimburse agencies involved in the cleanup subject to involved Corps of Engineers and EPA agencies furnishing AMC cost estimates prior to initiating the work.
4. Acceptance of hydraulic dredging (14" or smaller dredge, possibly 3") with disposal on Kellogg Island, subject to Port granting approval for use and ability to obtain Washington SMP. Emphasis that attempt should be made to obtain use of entire Kellogg Island, not just south 1/3 of Island that is currently under SMP. Two-stage disposal area will be used. Necessity for flocculent will be determined as plan progresses in concert with EPA and Corps. Recommended and accepted dredging period would be November through February, which agencies have told Corps of Engineers is the preferred time. Estimate of dredging time is \pm 5 to 15 days based on a very preliminary estimate of 40,000 c.y. (20,000 c.y. Slip #1 and 20,000 c.y. Duwamish Channel). No recommendations at this time on 1-shift or 3-shift operation.
5. There was discussion of GSA's interest in dredging Slip #1 to provide adequate berthing for Federal users. It was discussed that Port is not interested in filling Kellogg Island, but also, Federal interests should be recognized and if with minor additional dredging (GSA reimbursement), perhaps this area would be cleared for several years. (Thuring is to contact GSA Auburn, Mr. Schadel phone 833-6500 Ext. 573 and Mr. Gary Golden, AMC will contact GSA at Wash. D. C. level). (Thuring Note: PCB sediments should be covered after placing on Kellogg Island, possibly we could dredge Slip #1 deeper to meet GSA requirements and/or dredge in navigation channel for cover material).
6. Sediments should be deposited above the water table, not in excavated pit. EPA (Willmann) said his agency can provide assurance to the Corps for Port of Seattle, that this action will not seriously impact the Ports future ability to develop the Island, i.e. water sewer pile driving can be conducted, but these PCB sediments should not be dumped back into the water.
7. It was agreed to that the project should proceed on Environmental Assessment route. If it must go EIS, almost no possibility of dredging during November 1975 to February 1976 period, and everything would slip.

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8. The following items were specifically assigned to the agencies listed:

a. OCE (Samuels): Will obtain and then issue, through NPD to NPS, a directive to proceed with necessary coordination on PCB removal including authority to dredge outside Corps of Engineers authorized project, and assurance that funds will be provided for the costs incurred. (Thuring briefly discussed this PCB removal subject with Colonel Eineigl and he raises the question: Does DA have authority to give NPS this directive. Ch & Hbr Sec. check through Counsel. There are no harbor lines established, and slip is actually original Duwamish River. Thuring also said we would probably go rental equipment for removal, rather than unit price contract because of the many unknowns.

b. NPS (Thuring): Should investigate alternatives of removal including (1) hydraulic dredging (costs on the order of \$200,000 for dredging and diking were discussed although these were recognized as preliminary estimates), (2) pneuma pump (call Chicago office and determine location of their units and any kind of estimate on mob and demob cost, i.e. what size discharge line and would that be mobilized or rented locally), and (3) water treatment plant carbon filter, similar to EPA operation of October 1974 (200 bbls estimated 60 c.y. removed at cost of \$140,000).

Alternatives 1 and 2 are contingent on obtaining land disposal site (Kellogg Island) and NPS should initiate official contact with Port and then ask Port to proceed with obtaining SMP. (It would appear likely SMP would go the normal processing route (90 days minimum) although Willmann thought DOE would go on an expedited basis). The Port will undoubtedly ask Corps (EPA) to provide input for State EIS (NPS can request reimbursement from AMC). NPS must fully coordinate this dredging and it appears likely a Corps of Engineers permit should be obtained because it's not our project (Ch & Hbr Sec. check with Counsel).

c. EPA Region 10 (Willmann): June 1975 sampling was surface grab sampling to generally define limits. It was determined core sampling was necessary to determine depth requiring removal and more specifically, identify limits of dredging. It was recognized that if dredging is not accomplished this fall, more sampling, including cores, will be required to identify movement. EPA thinks they can fund this sampling although they left the door open to request reimbursement. Willmann and Snyder requested that sampling and monitoring phase of work remain with EPA. EPA made no mention of any necessity for special funding for PCB or water quality sampling by University of Washington (May 1975 proposal for \$32,600). *what about ours??*

NPSOP-NF

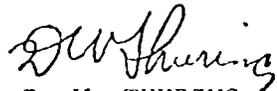
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d. AMC (Goff) and DAENZCA (Benton): Will discuss and decide on EA and ability to prepare. AMC is the proponent agency and therefore has the requirement to prepare EA. However, they have very limited staff capability and might have to go contract route which could really slow down processing. AMC (Goff) would like to have NPS prepare EA and they would reimburse costs then would review and have on file (Thuring check with Dice).

1 Incl

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D. W. THURING

Ch, Nav & FC Branch

cc:

Lt. Col. Terpstra

ERS/Thompson

Ch. & Hbr./Parker

NPDOP-RM/Lawyer

PCB MEETING 13 AUGUST 1975

ATTENDANCE

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE NUMBER</u>
Duane Benton	DAENZCA	202-694-3434
Jay Stevens	EPA (OFA) DOD	245-3006
C. A. Czarny	DACA-OM	202-697-2863
Major C. B. Kenison	DASG-HCH	202-697-2796
James C. Willmann	EPA-Seattle	206-442-1263
Neil A. Samuels	DAEN-CWO-S	202-693-7072
Harold Snyder	EPA/OSM Div.	202-245-3045
Don Thuring	C of E/Seattle	206-764-3754
Gordon D. Goff (Maj)	AMC/Env. Ofc.	202-28 Autovon 274-9469
Gary Golden	AMC/Budget Compt.	202-274-9250/55
Bruce Hildebrand	OSA/Environmental (Ofc. Secretary of the Army)	